

# **Proposal Title: Revolutionary Perspective for Artificial Chlorophyll Photosynthesis Plates (ACPP) to Combat Climate Change**

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**Submitted By:** A part of a drop of nature. No tags. No followers. No group. No profit motive. Shared for the benefit of all living and non-living beings.

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Proposal Summary:

This proposal presents a radically & scientifically-grounded new perspective for combating CO2-driven climate change through a scalable, decentralized, and ethically open-source model inspired by natural photosynthesis. The idea revolves around designing "Artificial Chlorophyll Plates"—similar in deployment to solar panels—These plates will absorb CO2 and utilize oceanic or excess or recycled water to produce glucose (for nutrition) and oxygen (for breathable air), thereby addressing climate change, pollution, and sustainability.

## **Core Idea:**

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### **1. Dense Artificial Chlorophyll Plates:**

Engineered nanostructures mimicking chlorophyll and photosystem II/ATP pathways or other things.

Flat, modular sheets resembling solar panels or in a different ways.

### **2. Integrated Photon Capture:**

Use of laser-tuned systems or photonic concentrators (sunlight or produced from green energy or other) light to enhance photon delivery.

Increased energy efficiency under low-light or high-pollution environments.

### **3. Dual Output Mechanism:**

Conversion of CO2 and H2O into: a. O2 – for atmospheric restoration & pure O2 for breath b. Glucose/Nutrition – usable as organic input for humans, animals, or microbial food chains or food during space or other planetary activities

CO2 reduction in a simple way, global warming will settle down & other creatures live again in natural way.

### **4. Applications:**

Industrial CO2 offset systems.

Bio-support layers in climate-affected areas or CO2 heavy zones.

Life support system in Spacecraft or extraterrestrial base O2 and nutrition systems.

At-home atmospheric purifiers.

Maybe futuristic Vehicles.

**Vision for Mass Adoption:**

Open-source collaboration for design and deployment (Community-level adoption without need for centralized control).

Non-profit model; shared openly for scientific and environmental benefit.

No need on Non-natural tree dependency.

Adaptable for small scale (households) and large scale (industrial/space-tech).

No artificial geo engineering required. ( Should Use those funds for nature)

Mass manufacturing approach like solar panels (Maybe initially high price but drastically reduce with few time).

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### **Ethical Terms & Declaration:**

This idea is shared freely, as part of nature's flow.

It must not be used for commercial profiteering, follower creation, or personal branding.

Any implementation must credit the concept origin and align with non-commercial, open-access intent.

No military use.

The creator requests any organization interested to first align via mutual agreement before implementation.

Violation of the above will be considered misuse of intention and a breach of creative-natural ethics.

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Timeline of Ideation :

on April 10, 2025 CE .

Perspective: This concept is not a mere tech idea but part of a larger perspective of harmonizing with nature, respecting all creatures, non-profit model, and future Earth-space alignment ect.

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**End Note:** This is a seed of a planetary and extra-planetary solution. Use it wisely, or not at all.

**Shared from:** Name 'Known', (Place 'Known'). A conscious carbon-based being, aligned to nature—not seeking ownership, only contribution.

Timeline Tag: 2025 CE

Freedom Declaration: It's 100% free for all creatures, planets, galaxies, universes, space, out of space. But not for profit making in any means.